L Number	Hits	Search Text	DB	Time stamp
-	6923	(queue or buffer or fifo or array) and (first near3 counter) and (second near3 counter)	USPAT	2003/05/01 12:34
-	2815	((queue or buffer or fifo or array) and (first near3 counter) and (second near3 counter)) and (read and write)	USPAT	2003/04/16 13:43
-	2767	(((queue or buffer or fifo or array) and (first near3 counter) and (second near3 counter)) and (read and write)) and (control$3 or (selection near3 logic))	USPAT	2003/04/16 13:44
-	1530	(((queue or buffer or fifo or array) and (first near3 counter) and (second near3 counter)) and (read and write)) and (controller or (selection near3 logic))	USPAT	2003/04/16 13:44
-	350	((((queue or buffer or fifo or array) and (first near3 counter) and (second near3 counter)) and (read and write)) and (controller or (selection near3 logic))) and empty and full	USPAT	2003/04/16 13:45
-	170	((((queue or buffer or fifo or array) and (first near3 counter) and (second near3 counter)) and (read and write)) and (controller or (selection near3 logic))) and ((empty near3 (queue or buffer or fifo or array)) and (full near3 (queue or buffer or fifo or array)))	USPAT	2003/04/16 14:24
-	1009	(queue near3 read) and (queue near3 write)	USPAT	2003/04/16 14:27
-	477	(queue near3 read) and (queue near3 write) and empty and full	USPAT	2003/04/16 14:27
-	19	((queue near3 read) and (queue near3 write) and empty and full) and (first near3 counter) and (second near3 counter)	USPAT	2003/04/16 15:00
-	6072	selection near3 logic	USPAT	2003/04/16 15:00
-	2	(("5835702") or ("5797019")).PN.	USPAT	2003/04/24 12:47
-	8	5835702.URPN.	USPAT	2003/04/16 16:21
-	1	((("5835702") or ("5797019")).PN.) and (queue or list or array)	USPAT	2003/04/16 16:18
-	570	((event or instruction) near3 logic) and queue and comparator	USPAT	2003/04/16 16:22
-	51	(((event or instruction) near3 logic) and queue and comparator) and (first near3 counter) and (second near3 counter)	USPAT	2003/04/16 16:46
-	0	queue with (event near3 logic) with counter	USPAT	2003/04/16 16:47
-	0	queue with (event near3 logic) with counter	USPAT	2003/04/16 16:47
-	145	queue with (logic) with counter	USPAT	2003/04/16 16:47
-	72	(queue with (logic) with counter) and (queue near3 empty)	USPAT	2003/04/16 17:02
-	477	(queue near3 read) and (queue near3 write) and full and empty	USPAT	2003/04/16 17:03
-	1065	((queue or fifo) near3 read) and ((queue or fifo) near3 write) and full and empty and counter and register	USPAT	2003/04/16 17:08
-	499	(((queue or fifo) near3 read) and ((queue or fifo) near3 write) and full and empty and counter and register) and comparator	USPAT	2003/04/16 17:08
-	3887	(counter near3 increment) and (counter near3 decrement)	USPAT	2003/04/16 17:17
-	785	((counter near3 increment) and (counter near3 decrement)) and (first near3 counter) and (second near3 counter)	USPAT	2003/04/16 17:17
-	42	(((counter near3 increment) and (counter near3 decrement)) and (first near3 counter) and (second near3 counter)) and (selection near3 logic)	USPAT	2003/04/16 17:12
-	6	("4446525" | "5758105" | "6049891" | "6052751" | "6091740" | "6266702").PN.	USPAT	2003/04/16 17:13
-	0	6363461.URPN.	USPAT	2003/04/16 17:13

-	141	((((queue or fifo) near3 read) and ((queue or fifo) near3 write) and full and empty and counter and register) and comparator) and (counter near3 increment) and (counter near3 decrement)	USPAT	2003/04/16 17:17
-	15	(((((queue or fifo) near3 read) and ((queue or fifo) near3 write) and full and empty and counter and register) and comparator) and (counter near3 increment) and (counter near3 decrement)) and (first near3 counter) and (second near3 counter)	USPAT	2003/04/16 17:17
-	6929	(queue or buffer or fifo or array) and (first near3 counter) and (second near3 counter)	USPAT	2003/04/23 16:57
-	5123	(queue or buffer or fifo or array) near3 (performance$3 or moniter$3)	USPAT	2003/04/23 17:10
-	377	((queue or buffer or fifo or array) near3 (performance$3 or moniter$3)) and counter and comparator	USPAT	2003/04/23 16:59
-	26877	(queue or buffer or fifo or array) and counter and comparator	USPAT	2003/04/23 16:59
-	3069	((queue or buffer or fifo or array) and (first near3 counter) and (second near3 counter)) and ((queue or buffer or fifo or array) and counter and comparator)	USPAT	2003/04/23 16:59
-	210	(((queue or buffer or fifo or array) and (first near3 counter) and (second near3 counter)) and ((queue or buffer or fifo or array) and counter and comparator)) and (condition$3 near3 logic)	USPAT	2003/04/23 17:02
-	0	head near of near queue	USPAT	2003/04/23 17:16
-	23	head-of-queue	USPAT	2003/04/24 09:05
-	26	(((queue or buffer or fifo or array) near3 (performance$3 or moniter$3)) and counter and comparator) and (condition$3 near3 logic)	USPAT	2003/04/24 09:05
-	0	head-of-queue and ((((queue or buffer or fifo or array) near3 (performance$3 or moniter$3)) and counter and comparator) and (condition$3 near3 logic))	USPAT	2003/04/24 09:06
-	5	head-of-queue and counter and comparator	USPAT	2003/04/28 11:25
-	4381	(Performance$3 near3 monitor)	USPAT	2003/04/24 12:48
-	0	((Performance$3 near3 monitor)) and (head-of-queue and counter and comparator)	USPAT	2003/04/24 12:49
-	92	((Performance$3 near3 monitor)) and (queue and counter and comparator)	USPAT	2003/04/24 15:18
-	2521	queue near3 (manag$6)	USPAT	2003/04/24 13:40
-	100	((Performance$3 near3 monitor)) and (queue near3 (manag$6))	USPAT	2003/04/24 14:42
-	4	(queue near3 (manag$6)) and ((queue near3 enter) and (queue near3 exit) and (queue near3 empty) and (queue near3 full))	USPAT	2003/04/24 15:17
-	83	(queue near3 (manag$6)) and ((queue near3 read) and (queue near3 write) and (queue near3 empty) and (queue near3 full))	USPAT	2003/04/24 15:18
-	20	((queue near3 (manag$6)) and ((queue near3 read) and (queue near3 write) and (queue near3 empty) and (queue near3 full))) and (counter and comparator)	USPAT	2003/04/24 15:59
-	20	(((queue near3 (manag$6)) and ((queue near3 read) and (queue near3 write) and (queue near3 empty) and (queue near3 full))) and (counter and comparator)) and ((queue near3 (manag$6)) and ((queue near3 read) and (queue near3 write) and (queue near3 empty) and (queue near3 full)))	USPAT	2003/04/24 15:59
-	12915	((queue or buffer or FIFO or array) and (manager or controller or (event near3 logic)) and (counter) and (comparator))	USPAT	2003/04/28 11:40

-	4125	((queue or buffer or FIFO or array) near3 (empty)) and ((queue or buffer or FIFO or array) near3 (full))	USPAT	2003/04/28 11:29
-	991	(((queue or buffer or FIFO or array) and (manager or controller or (event near3 logic)) and (counter) and (comparator))) and (((queue or buffer or FIFO or array) near3 (empty)) and ((queue or buffer or FIFO or array) near3 (full)))	USPAT	2003/04/28 11:29
-	201	((((queue or buffer or FIFO or array) and (manager or controller or (event near3 logic)) and (counter) and (comparator))) and (((queue or buffer or FIFO or array) near3 (empty)) and ((queue or buffer or FIFO or array) near3 (full)))) and ((counter near3 (Increment or add))) and ((counter near3 (decrement or subtract)))	USPAT	2003/04/28 11:39
-	155	(((((queue or buffer or FIFO or array) and (manager or controller or (event near3 logic)) and (counter) and (comparator))) and (((queue or buffer or FIFO or array) near3 (empty)) and ((queue or buffer or FIFO or array) near3 (full)))) and ((counter near3 (Increment or add))) and ((counter near3 (decrement or subtract)))) and (register near5 counter)	USPAT	2003/04/28 11:40
-	141	((((((queue or buffer or FIFO or array) and (manager or controller or (event near3 logic)) and (counter) and (comparator))) and (((queue or buffer or FIFO or array) near3 (empty)) and ((queue or buffer or FIFO or array) near3 (full)))) and ((counter near3 (Increment or add))) and ((counter near3 (decrement or subtract)))) and (register near5 counter)) and ((queue or buffer or FIFO or array) near3 (read or exit)) and ((queue or buffer or FIFO or array) near3 (write or enter))	USPAT	2003/04/28 12:53
-	70	((((((queue or FIFO) and (manager or controller or (event near3 logic)) and (counter) and (comparator))) and (((queue or FIFO) near3 (empty)) and ((queue or FIFO) near3 (full)))) and ((counter near3 (Increment or add))) and ((counter near3 (decrement or subtract)))) and (register near5 counter)) and ((queue or FIFO) near3 (read or exit)) and ((queue or FIFO) near3 (write or enter))	USPAT	2003/04/28 13:43
-	46	((((((queue or FIFO) near4 (manager or controller or (event near3 logic)) and (counter) and (comparator))) and (((queue or FIFO) near3 (empty)) and ((queue or FIFO) near3 (full)))) and ((counter near3 (Increment or add))) and ((counter near3 (decrement or subtract)))) and (register near5 counter)) and ((queue or FIFO) near3 (read or exit)) and ((queue or FIFO) near3 (write or enter))	USPAT	2003/04/28 13:10
-	8	("5471583" | "5745731" | "5805930" | "5898893" | "5974482" | "6041370" | "6226698" | "6263410").PN.	USPAT	2003/04/28 13:10

-	0	((((((queue or FIFO) and (manager or controller or (event near3 logic)) and (counter) and (comparator))) and (((queue or FIFO) near3 (empty)) and ((queue or FIFO) near3 (full)))) and ((counter near3 (Increment or add))) and ((counter near3 (decrement or subtract)))) and (register near5 counter)) and ((queue or FIFO) near3 (read or exit)) and ((queue or FIFO) near3 (write or enter))) and (head-of-queue)	USPAT	2003/04/28 13:44
-	23	(head-of-queue)	USPAT	2003/04/28 13:52
-	11	((head-of-queue)) and counter and (manager or controller or (event near3 logic)) and full and empty	USPAT	2003/04/28 13:53
-	5	(((head-of-queue)) and counter and (manager or controller or (event near3 logic)) and full and empty) and comparator	USPAT	2003/04/28 13:54
-	5	((((head-of-queue)) and counter and (manager or controller or (event near3 logic)) and full and empty) and comparator) and (Increment or add) and (decrement or subtract)	USPAT	2003/04/28 15:53
-	50	(queue or fifo) near3 (performance) near3 (data or informaiton)	USPAT	2003/04/28 16:01
-	51	(queue or fifo) near3 (performance) near3 (data or informaiton or signal)	USPAT	2003/04/28 15:54
-	1	((queue or fifo) near3 (performance) near3 (data or informaiton or signal)) and counter and (manager or controller or (event near3 logic)) and full and empty and comparator	USPAT	2003/04/28 15:55
-	4529	(queue or fifo or buffer) near3 (Monitor$3)	USPAT	2003/04/28 16:10
-	73	((queue or fifo or buffer) near3 (Monitor$3)) and (enqueue) and (dequeue)	USPAT	2003/04/28 16:29
-	7	(((queue or fifo or buffer) near3 (Monitor$3)) and (enqueue) and (dequeue)) and (comparator) and counter and full and empty	USPAT	2003/04/28 16:18
-	4	((((queue or fifo or buffer) near3 (Monitor$3)) and (enqueue) and (dequeue)) and (comparator) and counter and full and empty) and increment and decrement	USPAT	2003/04/28 17:28
-	8	("4998244" | "5233606" | "5381410" | "5396494" | "5539747" | "5570358" | "5787071" | "5978380").PN.	USPAT	2003/04/28 16:25
-	1	6134218.URPN.	USPAT	2003/04/28 16:27
-	44	(enqueue) and (dequeue) and comparator and counter and full and empty	USPAT	2003/04/28 16:54
-	18	((enqueue) and (dequeue) and comparator and counter and full and empty) and threshold	USPAT	2003/04/28 16:54
-	1	6134218.pn.	USPAT	2003/04/28 17:28
-	1	6134218.pn. and queue	USPAT	2003/04/28 18:02
-	1	(6134218.pn. and queue) and (logic or control$3 or manager)	USPAT	2003/04/28 18:03
-	3005	FIFO and counter and read and write and full and empty	USPAT	2003/05/01 12:35
-	70	FIFO with counter with read with write with full with empty	USPAT	2003/05/01 12:52
-	69	FIFO with (counter near up/down)	USPAT	2003/05/01 12:53
-	69	FIFO with (counter near "up/down")	USPAT	2003/05/01 12:53
-	0	(Signal or instruction or indicat$5) near3 from near3 (queue or fifo)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 14:03
-	13094	(Signal or instruction or indicat$5) near3 (queue or fifo)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 14:02

-	1087	((Signal or instruction or indicat$5) near3 (queue or fifo)) with counter	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 14:21
-	4	(((Signal or instruction or indicat$5) near3 (queue or fifo)) with counter) with ((queue or fifo) near3 (enter or exit))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 14:04
-	746	(((Signal or instruction or indicat$5) near3 (queue or fifo)) with counter) and (condition$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 14:39
-	35	(((Signal or instruction or indicat$5) near3 (queue or fifo)) with counter) with (condition$4)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/02/09 14:39